



Crop Progress and Condition

Week Ending October 1, 2006

Agricultural Summary

Farmers took advantage of a dry week over most of the State that allowed for steady progress of row crop harvesting. Corn, soybean, milo, and rice harvest are running at or ahead of normal, but the cotton harvest was set back in the Bootheel after last week's flooding rains. Southeastern counties will see yield and quality loss on soybeans, rice, and cotton, as fields in some areas were under water for several days. The extent of the damage will not be fully known until combines roll through dried out fields, but reporters indicate soybeans and cotton will be hardest hit since very little was harvested at the time of the storms. **Topsoil moisture** supplies are rated 25 percent very short, 37 percent short, 33 percent adequate, and 5 percent surplus. **Subsoil moisture** supplies are rated 33 percent very short, 41 percent short, 24 percent adequate, and 2 percent surplus. Although dry weather is appreciated for harvest, several districts are expressing concern about significant dryness heading into winter months. There were 6.3 **days suitable for fieldwork**.

Field Crops Report

The entire **corn** crop is nearly mature at 97 percent. Harvest is 71 percent complete, 3 days ahead of last year and 5 days ahead of the normal pace of 62 percent. Nearly every district is near or ahead of last year's rate of harvest, although progress varies locally depending on dry-down. Yield reports have been highly variable, even within local areas. The **soybean** crop is 93 percent turning color and 73 percent dropping leaves, behind last year but about 2 days ahead of normal. Forty-two percent of the crop is mature, a few days behind last year but even with normal. Condition of soybeans is rated at 7 percent very poor, 15 percent poor, 32 percent fair, 39 percent good, and 7 percent excellent. Harvest is 11 percent complete, the same as last year but 2 days behind the five-year average of 14 percent. **Sorghum** turning color is virtually complete, while 85 percent has reached maturity, 3 days ahead of average. Condition of the crop is rated 2 percent very poor, 11 percent poor, 39 percent fair, 43 percent good, and 5 percent excellent. The sorghum harvest is 50 percent complete, 2 days behind last year but similar to normal. The **rice** harvest is 70 percent complete, 4 to 5 days ahead of both last year and normal. Ninety percent of the **cotton** crop is opening bolls, the same as last year but 4 days ahead of normal. Cotton harvest stands at 9 percent complete, about 1 week behind normal. Cotton condition rates 4 percent very poor, 8 percent poor, 21 percent fair, 59 percent good, and 7 percent excellent. Twelve percent of the **winter wheat** crop for next year has been planted, with 4 percent emerged, both slightly ahead of last year and normal.

Pasture & Livestock

Pasture condition is rated 31 percent very poor, 28 percent poor, 25 percent fair, 14 percent good, and 2 percent excellent, down somewhat from a week earlier. **Hay supply** is rated 21 percent very short, 33 percent short, 44 percent adequate, and 2 percent surplus. The **stock water** supply rating comes in at 25 percent very short, 32 percent short, 42 percent adequate, and 1 percent surplus. September rains appear to have alleviated some of the hay and water shortages in many areas of the State. However, counties in the west-central, central, and southwest districts still have dire concerns about lack of winter hay supplies and potentially very high prices for producers having to buy supplemental supplies.

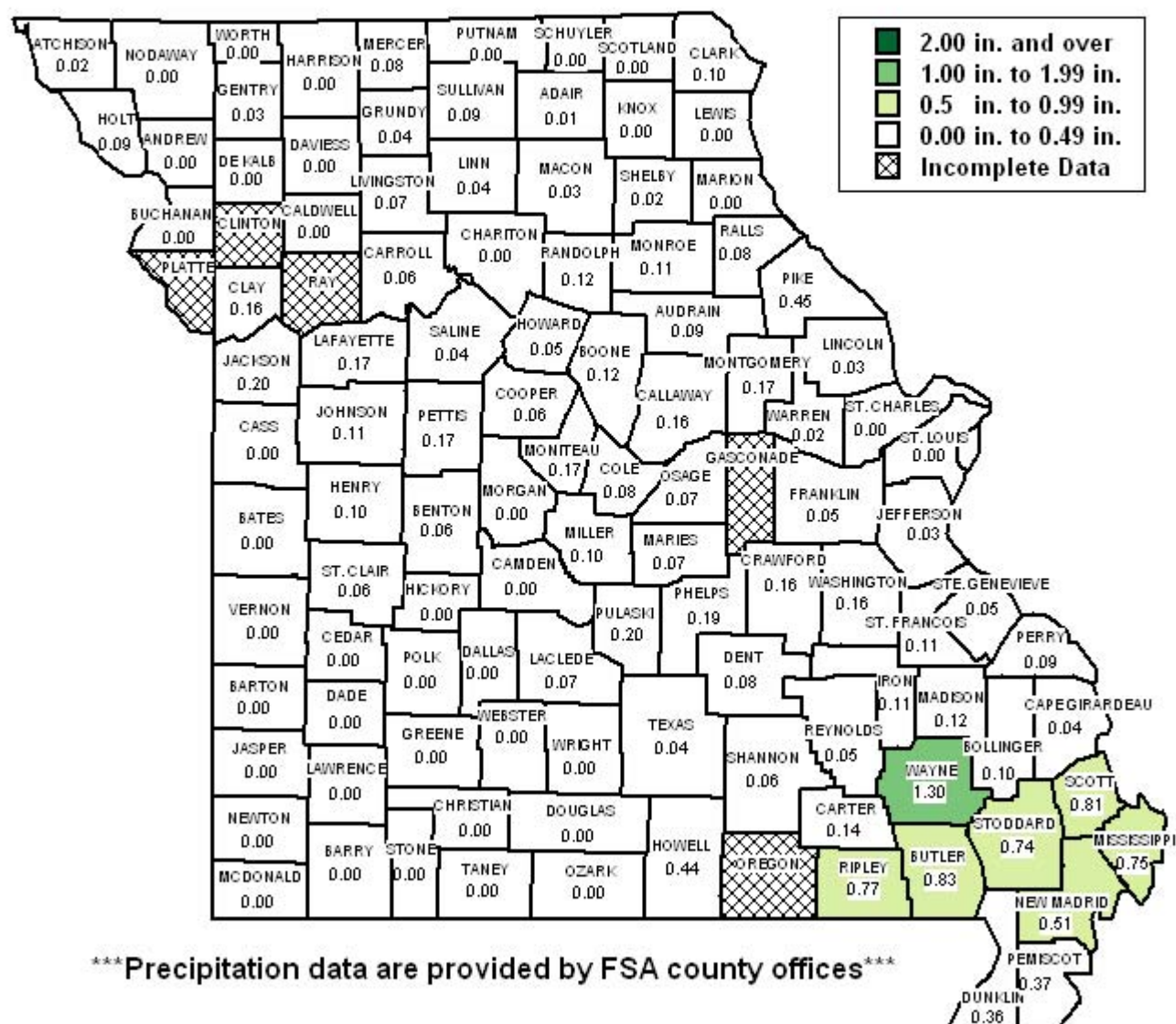
Weather Summary

Temperatures were generally 1 to 3 degrees below normal, with a few counties in the east-central and southwestern areas of the State 5 to 6 degrees below average. **Rainfall** was very light with a state-wide average of 0.11 inch. All districts averaged below one-tenth inch except the south-central at 0.20 and the southeast at 0.55.

District Summaries As Of October 1, 2006

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	6.3	6.7	6.6	6.8	6.8	6.9	6.2	7.0	6.1	3.1
Last Year	5.1	5.0	4.5	5.1	5.2	5.1	4.1	6.5	5.6	5.4
Topsoil Moisture Supply										
Very Short	25	7	8	23	50	39	23	62	10	0
Short	37	24	41	53	50	36	50	26	45	2
Adequate	33	64	51	24	0	25	27	12	41	55
Surplus	5	5	0	0	0	0	0	0	4	43
Subsoil Moisture Supply										
Very Short	33	7	17	41	64	48	29	66	15	0
Short	41	42	47	47	36	40	46	29	65	5
Adequate	24	48	36	11	0	12	25	5	20	75
Surplus	2	3	0	1	0	0	0	0	0	20
Corn Harvested, Percent										
This Year	71	33	65	59	96	92	75	98	80	93
Last Year	67	34	67	64	83	80	78	93	62	92
Normal	62									
Soybeans Mature, Percent										
This Year	42	46	45	50	35	37	48	9	23	38
Last Year	46	63	46	51	36	33	34	35	32	44
Normal	42									
Soybeans Harvested, Percent										
This Year	11	4	11	13	9	14	15	1	7	15
Last Year	11	12	11	13	8	5	7	8	10	18
Normal	14									
Sorghum Mature, Percent										
This Year	85	94	56	93	96	76	77	96	54	87
Last Year	89	88	83	90	95	78	85	94	70	98
Normal	82									
Sorghum Harvested, Percent										
This Year	50	36	25	43	79	37	32	90	19	56
Last Year	54	17	46	49	48	43	34	76	35	75
Normal	49									
Winter Wheat Planted, Percent										
This Year	12	12	8	8	14	14	25	9	38	10
Last Year	11	14	7	13	8	9	13	15	23	10
Normal	11									
Soybean Condition										
Very Poor	7	1	10	2	9	8	1	40	1	8
Poor	15	7	17	8	31	15	8	43	1	14
Fair	32	30	28	31	45	32	45	14	24	28
Good	39	48	36	51	15	45	41	3	61	39
Excellent	7	14	9	8	0	0	5	0	13	11
Supply of Hay and Other Roughages										
Very Short	21	3	8	11	35	30	11	39	15	0
Short	33	22	23	38	43	35	24	47	27	26
Adequate	44	66	63	46	22	35	63	13	58	69
Surplus	2	9	6	5	0	0	2	1	0	5
Stock Water Supplies										
Very Short	25	2	8	27	35	42	15	41	13	0
Short	32	18	28	32	50	34	32	37	29	1
Adequate	42	74	64	36	15	24	53	22	58	92
Surplus	1	6	0	5	0	0	0	0	0	7
Pasture Condition										
Very Poor	31	4	7	22	58	44	19	68	13	0
Poor	28	9	14	41	29	26	34	20	43	27
Fair	25	37	39	31	11	23	44	10	25	47
Good	14	42	36	6	2	7	3	2	18	24
Excellent	2	8	4	0	0	0	0	0	1	2
Average Precipitation	0.11	0.03	0.04	0.09	0.07	0.08	0.08	0.00	0.20	0.55

Precipitation for Week Ending October 1, 2006



Precipitation for Previous Four Weeks Ending October 1, 2006

